1 Use Maths-Pro or Geo-Pro to draw any circle.

2 Mark a point P outside the circle, but within one circle radius from the circumference of the circle.

3 Mark a point S on the circumference of the circle that is exactly one circle radius from P .

4 Rule a segment PQ as shown.


5 Rule a line from P through the centre of the circle (O) that meets the "other side" of the circle ( PR in diagram).

6 Measure angles SPO and QOR.
$7 \quad$ One angle should be triple the other.
8 Try another position for point $P$.

